

Title (en)
CANCER IMMUNOTHERAPY ADJUVANT

Title (de)
ADJUVANS FÜR KREBSIMMUNOTHERAPIE

Title (fr)
ADJUVANT D'IMMUNOTHÉRAPIE ANTICANCÉREUSE

Publication
EP 3922251 A4 20220518 (EN)

Application
EP 20798403 A 20200423

Priority
• KR 20190049990 A 20190429
• KR 2020005368 W 20200423

Abstract (en)
[origin: EP3922251A1] The present invention relates to a cancer immunotherapy adjuvant, wherein the adjuvant, when administered in combination with a cancer immunotherapy agent, activates the function of immune factors without causing in vivo side effects, to exhibit the effect of enhancing the kit for anticancer effect of the cancer immunotherapy agent, and thus can be effectively used as a cancer immunotherapy adjuvant.

IPC 8 full level
A61K 31/56 (2006.01); **A61K 9/00** (2006.01); **A61K 9/06** (2006.01); **A61K 31/58** (2006.01); **A61K 31/704** (2006.01); **A61K 39/39** (2006.01); **A61K 39/395** (2006.01); **A61K 45/06** (2006.01); **A61P 35/00** (2006.01)

CPC (source: EP KR US)
A61K 31/56 (2013.01 - KR); **A61K 31/58** (2013.01 - EP US); **A61K 31/704** (2013.01 - EP KR US); **A61K 39/39** (2013.01 - EP); **A61K 39/395** (2013.01 - EP); **A61K 45/06** (2013.01 - EP KR); **A61P 35/00** (2017.12 - EP KR); **C07K 16/2818** (2013.01 - EP); **A61K 9/0014** (2013.01 - EP); **A61K 9/06** (2013.01 - EP); **A61K 2039/505** (2013.01 - EP); **A61K 2300/00** (2013.01 - KR); **C07K 2317/76** (2013.01 - EP)

Citation (search report)
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• [A] XIN HONG ET AL: "Sunitinib Inhibition of Stat3 Induces Renal Cell Carcinoma Tumor Cell Apoptosis and Reduces Immunosuppressive Cells", CANCER RESEARCH, vol. 69, no. 6, 15 March 2009 (2009-03-15), US, pages 2506 - 2513, XP055908022, ISSN: 0008-5472, Retrieved from the Internet <URL:https://aacrjournals.org/cancerres/article/69/6/2506/552946/Sunitinib-Inhibition-of-Stat3-Induces-Renal-Cell> DOI: 10.1158/0008-5472.CAN-08-4323
• See references of WO 2020222461A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3922251 A1 20211215; **EP 3922251 A4 20220518**; CN 114040765 A 20220211; JP 2022533020 A 20220721; JP 7296070 B2 20230622; KR 102446655 B1 20220923; KR 20200126334 A 20201106; US 2022152067 A1 20220519; WO 2020222461 A1 20201105

DOCDB simple family (application)
EP 20798403 A 20200423; CN 202080025342 A 20200423; JP 2021564428 A 20200423; KR 20200049214 A 20200423; KR 2020005368 W 20200423; US 202017439667 A 20200423